



2164
H4

PATENT
Dkt. No. 17659-00010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Applicant: Byrne et al.

Serial No. 09/681,391

Filed: March 28, 2001

For: METHODS AND SYSTEMS FOR
PERFORMING USAGE BASED BILLING

Group Art Unit: 2164

Examiner:

RECEIVED

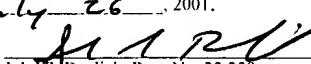
AUG 02 2001

Technology Center 2100

CERTIFICATE OF MAILING

I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

July 26, 2001.


John S. Beulick, Reg. No. 33,338

INFORMATION DISCLOSURE STATEMENT

1. Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action]
2. Certification Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance]
3. Fee Payment Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance]
4. Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97 (d)
[before Issue Fee payment]

Hon. Commissioner for Patents
Washington, D.C. 20231

Sir:

The following are submitted in the above identified application in compliance with 37 CFR 1.97 & 1.98:

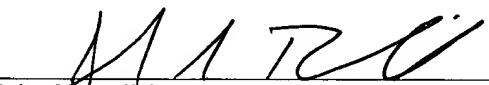
5. A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This Paper is submitted in accordance with:

6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
7. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and

8. — The required certification made in item 11 below; or
9. — The \$180 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
10. — 37 CFR 1.97(d): [before issue fee payment]; and
 - a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to: "Attention GROUP DIRECTOR, and if applicable include batch locator information: e.g., "Allowed Files, Batch _____, Date of Allowance _____"), and
 - b) The required Certification is stated in item 11 below.
11. — Certification
12. — Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
13. — No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
14. — ✓ Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384. An original and two copies of this document is enclosed.

Respectfully submitted,


John S. Beulick
Reg. No. 33,338
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63012
(314) 621-5070



8/25/04
PH
#4

Please Type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: US DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				Complete if Known	
				Application Number	09/681,412
				Filing Date	March 30, 2001
				First Named Inventor	Eleanor S. Wilson
				Group Art Unit	2164
Examiner Name	AUG 02 2001				
Sheet	1	of	2	Attorney Docket Number	Technology Center 2100 17410-00011

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AA	5,864,484			Harding	01-26-1999	
AB	5,943,656			Crooks et al.	08-24-1999	
AC	5,963,925			Kolling et al.	10-05-1999	
AD	5,983,198			Monwery et al.	11-09-1999	
AE	6,021,401			Oravetz et al.	02-01-2000	
AF	6,035,285			Schlect et al.	03-07-2000	
AG	6,052,671			Crooks et al.	04-18-2000	
AH	6,078,785			Bush	06-20-2000	
AI	6,128,603			Dent et al.	10-03-2000	
AJ	6,163,602			Hammond et al.	12-19-2000	
AK	US6,240,167B1			Michaels	05-29-2001	
AL	US6,249,905B1			Yoshida et al.	06-19-2001	
AM	US6,266,401B1			Marchbanks et al.	07-24-2001	
AN						
AO						
AP						
AQ						
AR						
AS						
AT						

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴				
FA							
FB							
FC							
FD							
FE							
FF							
FG							

Examiner Signature	Date Considered:
--------------------	------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See Attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Please Type a plus sign (+) inside this box →

4

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: US DEPARTMENT OF COMMERCE
Information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/681,391	RECEIVED
				Filing Date	March 28, 2001	AUG 02 2001
				First Named Inventor	Stephen A. Byrne	
				Group Art Unit	2164	Technology Center 2100
				Examiner Name		
Sheet	2	of	2	Attorney Docket Number	17659-00010	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Signature _____ **Date Considered:** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a checkmark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.